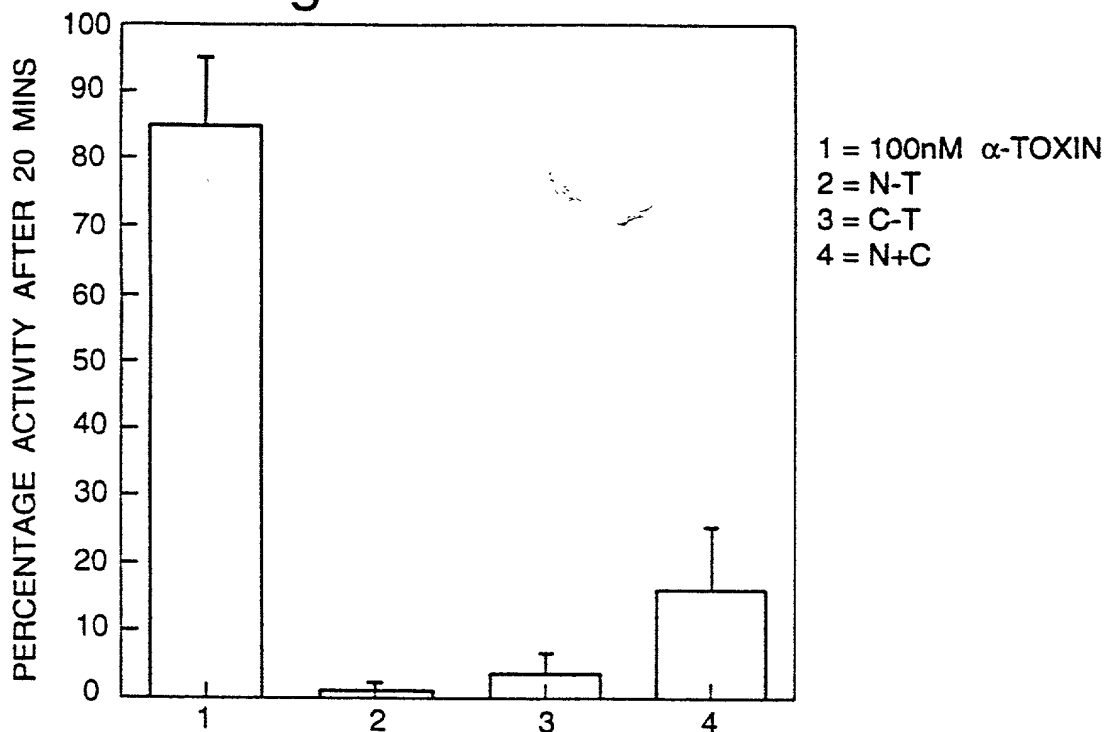


Fig.1.



t-TEST PERFORMED AT 5% LEVEL:

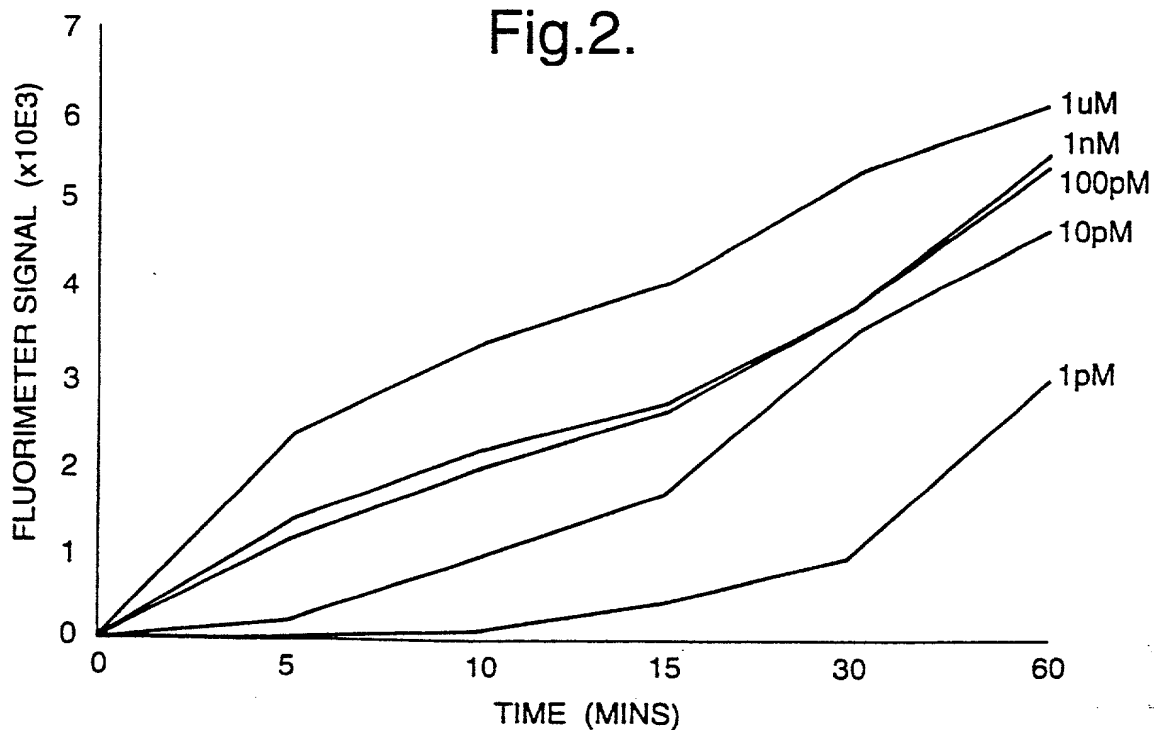
C vs N+C  $t = -2.95$

$p = 0.026$  :- SIGNIFICANTLY DIFFERENT

N vs N+C  $t = -4.15$

$p = 0.006$  :- SIGNIFICANTLY DIFFERENT

Fig.2.



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Fig.3.

A)

ANTIBODY CONJUGATED N-TERMINAL  
 $\alpha$ -TOXIN FRAGMENT

ANTIGEN PRESENTING TARGET CELL  
(CANCER CELL)

B)

ANTIBODY BINDING

C)

ADMINISTER C-TERMINAL  $\alpha$ -TOXIN  
FRAGMENT

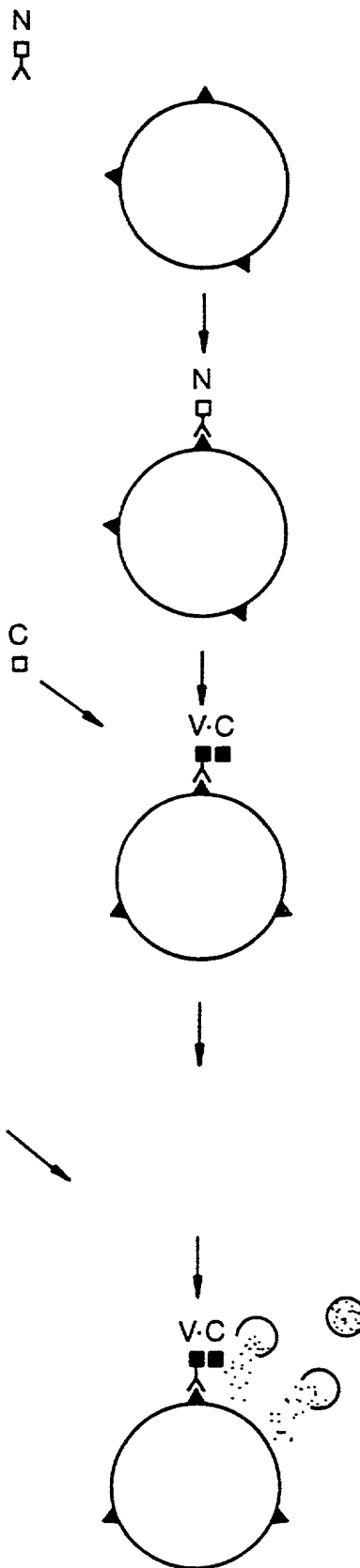
RESTORATION OF ENZYME ACTIVITY  
AT THE TARGET CELL SURFACE

D)

ADMINISTER LIPOSOME CONTAINING  
ANTI-CANCER AGENT

E)

$\alpha$ -TOXIN MEDIATED LIPOSOMAL LYSIS  
(LIPO-BURST) RESULTS IN LOCALISED  
RELEASE OF ANTI-CANCER AGENT



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Fig.3b.

A)

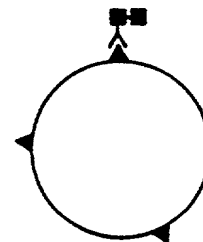
ANTIBODY CONJUGATED  
 $\alpha$ -TOXIN

ANTIGEN PRESENTING TARGET CELL  
(CANCER CELL)



B)

ANTIBODY BINDING



C)

ADMINISTER LIPOSOME CONTAINING  
ANTI-CANCER AGENT



D)

$\alpha$ -TOXIN MEDIATED LIPOSOMAL LYSIS  
(LIPO-BURST) RESULTS IN LOCALISED  
RELEASE OF ANTI-CANCER AGENT

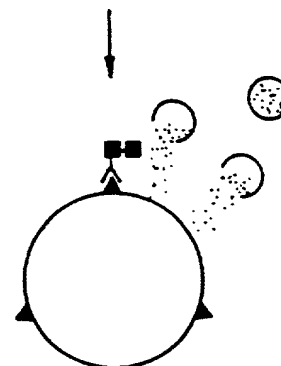
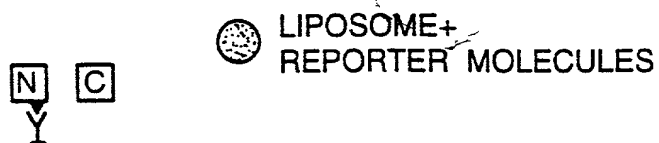
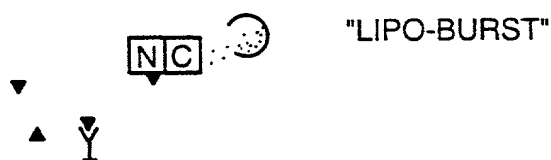


Fig.4.

A) ABSENCE OF ANALYTE



B) PRESENCE OF ANALYTE



[N] = ANALYTE-CONJUGATED N-TERMINAL  
α-TOXIN FRAGMENT

[C] = C-TERMINAL α-TOXIN FRAGMENT

▼ = FREE ANALYTE

Y = ANTI-ANALYTE ANTIBODY

Fig.5.

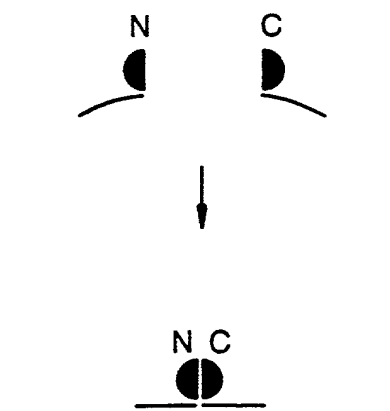


Fig.6.

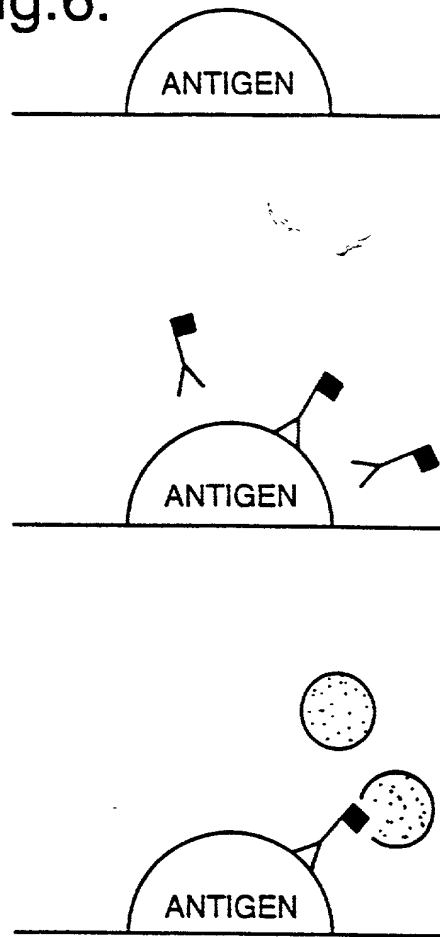


Fig.7.

